Citracridone II
See 7H-Pyrano[2,3-c]acridin-7-one, 3,12-dihydro-6-hydroxy-10,11-dimethoxy-3,3,12-trimethyl- [81525-62-4]
Citracridone III
See 7H-Pyrano[2,3-c]acridin-7-one, 3,12-dihydro-6,10,11-trihydroxy-3,3,12-trimethyl- [139219-98-0]
Citral
See 2,6-Octadienal, 3,7-dimethyl- [5392-40-5]
——, tetrahydro-
See Octanal, 3,7-dimethyl- [25795-46-4]
Citral a
See 2,6-Octadienal, 3,7-dimethyl-, (2E)- [141-27-5]
Citral b
See 2,6-Octadienal, 3,7-dimethyl-, (2Z)- [106-26-3]
Citralva
See 2,6-Octadienenitrile, 3,7-dimethyl- [5146-66-7]
Citramalic acid
See Butanedioic acid, 2-hydroxy-2-methyl- [597-44-4]
Citramalic-condensing enzyme
See Lyase, citramalate [9027-93-4]
(+)-Citramalic hydro-lyase
See Hydratase, mesaconate [9027-94-5]
Citramalic synthase
See Lyase, citramalate [9027-93-4]
Citramine
See 9(10H)-Acridinone, 1,3,6-trihydroxy-2,5-dimethoxy-10-methyl- [119459-67-5]
Citramon
See Benzoic acid, 2-(acetyloxy)-, mixt. with 3,7-dihydro-1,3,7-trimethyl-1H-purine-2,6-dione and N-(4-ethoxyphenyl)acetamide [8003-03-0]
Citranaxanthin
See 3,5,7,9,11,13,15,17,19-Eicosanonaen-2-one, 5,9,14,18-tetramethyl-20-(2,6,6-trimethyl-1-cyclohexen-1-yl)-, (3E,5E,7E,9E,11E,13E,15E,17E,19E)- [3604-90-8]
Citrange
Citraptene
See 2H-1-Benzopyran-2-one, 5,7-dimethoxy- [487-06-9]
Citrase
See Lyase, citrate [9012-83-3]
Citrastadienol
See Stigmasta-7,24(28)-dien-3-ol, 4-methyl-, (3β,4α,5α,24Z)- [474-40-8]
Citratase
See Lyase, citrate [9012-83-3]
β-Citraurin
all-trans- —— see 2,4,6,8,10,12,14,16-Heptadecaoctaenal, 17-[(4R)-4-hydroxy-2,6,6-trimethyl-1-cyclohexen-1-yl]-2,6,11,15-tetramethyl-, (2E,4E,6E,8E,10E,12E,14E,16E)- [650-69-1]
β-Citraurinene
all-trans- —— see 3-Cyclohexen-1-ol, 3,5,5-trimethyl-4-[(1E,3E,5E,7E,9E,11E,13E)-3,7,12,16-tetramethyl-1,3,5,7,9,11,13,15-heptadecaoctaenyl]-, (1R)- [58947-97-0]
α-Citraurinol
See 2-Cyclohexen-1-ol, 4-[(1E,3E,5E,7E,9E,11E,13E,15E)-17-hydroxy-3,7,12,16-tetramethyl-1,3,5,7,9,11,13,15-heptadecaoctaenyl]-3,5,5-trimethyl-, (1R,4R)- [130196-31-5]
β-Citraurinol
See 3-Cyclohexen-1-ol, 4-[(1E,3E,5E,7E,9E,11E,13E,15E)-17-hydroxy-3,7,12,16-tetramethyl-1,3,5,7,9,11,13,15-heptadecaoctaenyl]-3,5,5-trimethyl-, (1R)- [57593-78-9]
β-Citraurol
See 3-Cyclohexen-1-ol, 4-[(1E,3E,5E,7E,9E,11E,13E,15E)-17-hydroxy-3,7,12,16-tetramethyl-1,3,5,7,9,11,13,15-heptadecaoctaenyl]-3,5,5-trimethyl-, (1R)- [57593-78-9]
Citrazinic acid
See 4-Pyridinecarboxylic acid, 1,2-dihydro-6-hydroxy-2-oxo- [99-11-6]
Citrazon
See Benzoic acid, anhydrides, anhydride with 3-chloro-N-ethoxy-2,6-dimethoxybenzenecarboximidic acid [29104-30-1]
Citreamicin α
See Butanoic acid, 3-methyl-, (1,2,3a,4,8,14,15,17-octahydro-16-hydroxy-11,12-dimethoxy-1,3a-dimethyl-2,8,14,15,17-pentaoxo[1]benzopyrano[2',3':6,7]naphth[2,1-g]oxazolo[3,2-b]isoquinolin-1-yl)methyl ester [122535-63-1]
Citreamicin β
See Propanoic acid, 2-methyl-, (1,2,3a,4,8,14,15,17-octahydro-16-hydroxy-11,12-dimethoxy-1,3a-dimethyl-2,8,14,15,17-pentaoxo[1]benzopyrano[2',3':6,7]naphth[2,1-g]oxazolo[3,2-b]isoquinolin-1-yl)methyl ester [128999-30-4]
Citreamicin γ
See [1]Benzopyrano[2',3':6,7]naphth[2,1-g]oxazolo[3,2-b]isoquinoline-2,8,14,15,17(1H)-pentone, 1-[(acetyloxy)methyl]-3a,4-dihydro-16-hydroxy-11,12-dimethoxy-1,3a-dimethyl- [128999-31-5]
Citreamicin ζ
See Butanoic acid, 3-methyl-, (1,2,3a,4,8,14,15,17-octahydro-12-hydroxy-11-methoxy-1,3a-dimethyl-2,8,14,15,17-pentaoxo[1]benzopyrano[2',3':6,7]naphth[2,1-g]oxazolo[3,2-b]isoquinolin-1-yl)methyl ester [128969-89-1]
Citreamicin η
See [1]Benzopyrano[2',3':6,7]naphth[2,1-g]oxazolo[3,2-b]isoquinoline-2,8,14,15,17(1H)-pentone, 3a,4-dihydro-16-hydroxy-1-(hydroxymethyl)-11,12-dimethoxy-1,3a-dimethyl- [128969-88-0]
Citreoazopyrone
See 2H-Pyran-2-one, 6-[(3R,4R)-4-(dimethoxymethyl)-4,5-dihydro-3H-pyrazol-3-yl]-4-methoxy-5-methyl-, rel-(-)- [190783-70-1]
Citreobenzofuran A
See Naphtho[2,3-b]furan-6-ol, 5,6,7,8-tetrahydro-3-(methoxymethyl)-4,5-dimethyl-, (5R,6R)- [141240-50-8]
Citreobenzofuran B
See Naphtho[1,2-b]furan-3-methanol, 6,7,8,9-tetrahydro-8-hydroxy-5,9-dimethyl-, (8R,9R)- [141240-51-9]
Citreobenzofuran C
See Naphtho[1,2-b]furan-8-ol, 6,7,8,9-tetrahydro-3-(methoxymethyl)-5,9-dimethyl-, (8R,9R)- [110259-05-7]
Citreobiphenyl
See [1,1'-Biphenyl]-2,3'-diol, 5'-methoxy-6-methyl- [117082-44-7]
Citreochlorol
See 2,4-Pentanediol, 1,1-dichloro-5-(3-hydroxy-5-methoxyphenyl)- [135352-11-3]
Citreodiol
See 2,4-Octadienoic acid, 6,7-dihydroxy-2,6-dimethyl-, methyl ester, (2E,4E,6R,7R)- [94120-03-3]
Citreofuran
See 7,10-Epoxy-2H-3-benzoxacyclododecin-2-one, 1,4,5,6-tetrahydro-11,13-dihydroxy-4-methyl-, (4S)- [122400-13-9]
Citreohybriddione A
See Estr-9(11)-ene-10,14-dicarboxylic acid, 3-(acetyloxy)-6,16-dihydroxy-4,4,8,16-tetramethyl-12-methylene-15,17-dioxo-, 10,6-lactone, 14-methyl ester, (3α,5α,6β,14β,16β)- [137530-52-0]
Citreohybriddione B
See Estr-9(11)-ene-10,14-dicarboxylic acid, 3-(acetyloxy)-6,16-dihydroxy-4,4,8,16-tetramethyl-12-methylene-15,17-dioxo-, 10,6-lactone, 14-methyl ester, (3α,5α,6β,14β,16α)- [137530-51-9]
Citreohybriddione C
See Estr-9(11)-ene-10,14-dicarboxylic acid, 3-(acetyloxy)-12,16-epoxy-6-hydroxy-4,4,8,12,16-pentamethyl-15,17-dioxo-, γ-lactone, methyl ester, (3α,5α,6β,12α,14β,16α)- [185212-48-0]
Citreohybridone A
See Estra-11,15-diene-10,14-dicarboxylic acid, 3,15-bis(acetyloxy)-6-hydroxy-4,4,8,12,16-pentamethyl-17-oxo-, γ-lactone, methyl ester, (3α,5α,6β,14β)- [136286-40-3]
Citreohybridone B
See Estra-11,15-diene-10,14-dicarboxylic acid, 3-(acetyloxy)-6-hydroxy-15-methoxy-4,4,8,12,16-pentamethyl-17-oxo-, γ-lactone, methyl ester, (3α,5α,6β,14β)- [136286-41-4]
Citreohybridone D
See Androsta-11,15-diene-14-carboxylic acid, 3,15-bis(acetyloxy)-4,4,8,12,16-pentamethyl-17,19-dioxo-, methyl ester, (3β,5β,8α,9β,10α,13α)- [197235-63-5]
Citreohybridone E
See Estra-11,15-diene-10,14-dicarboxylic acid, 3,15-bis(acetyloxy)-4,4,8,12,16-pentamethyl-17-oxo-, 14-methyl ester, (3β,5β,8α,9β,10α,13α)- [197235-64-6]
Citreohybridone F
See Estra-11,15-diene-10,14-dicarboxylic acid, 3,15-bis(acetyloxy)-4,4,8,12,16-pentamethyl-17-oxo-, dimethyl ester, (3β,5β,8α,9β,10α,13α)- [197235-65-7]
Citreohybridone G
See Androsta-11,15-diene-14-carboxylic acid, 3-(acetyloxy)-15-methoxy-4,4,8,12,16-pentamethyl-17,19-dioxo-, methyl ester, (3β,5β,8α,9β,10α,13α)- [197235-66-8]
Citreoindole
See 2,5-Piperazinedione, 3-(phenylmethyl)-6-[[(2S,9S,9aR)-2,3,9,9a-tetrahydro-9-hydroxy-3-oxo-2-(phenylmethyl)-1H-imidazo[1,2-a]indol-9-yl]methyl]-, (3S,6S)- [138655-14-8]
Citreoisocoumarin
See 1H-2-Benzopyran-1-one, 6,8-dihydroxy-3-[(2S)-2-hydroxy-4-oxopentyl]- [135352-12-4]
Citreomontanin
See 2H-Pyran-2-one, 4-methoxy-5-methyl-6-[(1E,3E,5E,7E,9E,11E)-7,9,11-trimethyl-1,3,5,7,9,11-tridecahexaenyl]- [74474-66-1]
Citreopyrone
See 2H-Pyran-2-one, 4-methoxy-6-methyl-5-[(2E)-1-oxo-2-butenyl]- [76868-97-8]
Citreopyrone A
See 2,4-Pentadienal, 5-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-, (2E,4E)- [102103-72-0]
Citreopyrone B
See 2-Propenal, 3-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-, (2E)- [79498-33-2]
Citreopyrone C
See 2H-Pyran-6-carboxaldehyde, 4-methoxy-5-methyl-2-oxo- [66616-90-8]
Citreopyrone D
See 2H-Pyran-2-one, 4-methoxy-5-methyl-6-[(1E,3E,5E)-7-oxo-1,3,5-octatrienyl]- [186354-05-2]
Citreopyrone E
See 2H-Pyran-2-one, 4-methoxy-5-methyl-6-[(1E,3E)-5-oxo-1,3-hexadienyl]- [186354-06-3]
Citreopyrone F
See 2H-Pyran-2-one, 4-methoxy-5-methyl-6-[(1E)-3-oxo-1-butenyl]- [186354-07-4]
Citreorosein
See 9,10-Anthracenedione, 1,3,8-trihydroxy-6-(hydroxymethyl)- [481-73-2]
Citreothiolactone
See 2-Propenoic acid, 3-(3,4-dihydro-4,6-dimethyl-2-oxo-2H-thiopyran-5-yl)-3-methoxy-, (2E)- [86277-72-7]
Citreoviral
See D-gulo-Oct-2-enose, 4,7-anhydro-2,3,8-trideoxy-2-methyl-4,6-di-C-methyl-, (2E)- [94120-02-2]
Citreoviranol
See Spiro[3H-2-benzopyran-3,2'-[2H]pyran]-1(4H)-one, 3',4',5',6'-tetrahydro-4',8-dihydroxy-6-methoxy-6'-methyl-, (2'S,4'R,6'S)- [117082-43-6]
Citreovirenone
See 4H-Pyran-4-one, 2,3-dihydro-6-[(3-hydroxy-5-methoxyphenyl)methyl]-2-methyl-, (2S)- [103955-68-6]
Citreoviridin A
See D-Iditol, 2,5-anhydro-1,6-dideoxy-2-C-[(1E,3E,5E,7E)-8-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-2-methyl-1,3,5,7-octatetraenyl]-4-C-methyl- [25425-12-1]
Citreoviridinol
See D-threo-D-gluco-Octitol, 2,6:4,7-dianhydro-1,8-dideoxy-2-C-[(1E,3E,5E)-6-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-1,3,5-hexatrienyl]-4,6-di-C-methyl- [79503-62-1]
Citreoviridinol A_1
See L-glycero-β-L-altro-Heptofuranose, 2,6-anhydro-7-deoxy-6-C-[(1E,3E,5E)-6-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-1,3,5-hexatrienyl]-2,4-di-C-methyl- [94161-12-3]
Citreoviridinol A_2
See L-glycero-α-D-galacto-Heptofuranose, 2,6-anhydro-7-deoxy-6-C-[(1E,3E,5E)-6-(4-methoxy-5-methyl-2-oxo-2H-pyran-6-yl)-1,3,5-hexatrienyl]-2,4-di-C-methyl- [94122-10-8]
Citreovirone
See 2-Pentanone, 5,5-dichloro-4-hydroxy-1-(3-hydroxy-5-methoxyphenyl)-, (+)- [103955-67-5]
Citric acid
See 1,2,3-Propanetricarboxylic acid, 2-hydroxy- [77-92-9]
——, 2-hydroxy-
(-)- —— see D-erythro-Pentaric acid, 3-C-carboxy-2-deoxy- [27750-10-3]
allo- —— see D-threo-Pentaric acid, 3-C-carboxy-2-deoxy- [27750-11-4]
Citric acid cycle
See Tricarboxylic acid cycle
Citric acid fermentation
Valid heading during volumes 126-130 (1997-June 1999) only
See
Fermentation
citric acid
1,2,3-Propanetricarboxylic acid, 2-hydroxy- [77-92-9]
fermentation
Citric aldolase
See Lyase, citrate [9012-83-3]
Citric-cleavage enzyme
See Lyase, adenosine triphosphate citrate [9027-95-6]
Citric-condensing enzyme
See Synthase, citrate [9027-96-7]
Citricolic acid
See 2H-Indeno[5,4-b]furan-2-one, 3a,4,5,5a,6,7,8,8a-octahydro-3a,6-dihydroxy-6-(5-hydroxy-1,4,5-trimethyl-2-hexenyl)-5a-methyl- [105072-28-4]
Citridesmolase
See Lyase, citrate [9012-83-3]
Citrin
See Vitamin P [1340-08-5]
Citrinin
See 3H-2-Benzopyran-7-carboxylic acid, 4,6-dihydro-8-hydroxy-3,4,5-trimethyl-6-oxo-, (3R,4S)- [518-75-2]
Citrinin H 1
See 2H-Pyrano[4,3,2-kl]xanthene-8,11-dione, 9-[(1S,2R)-2-(formyloxy)-1-methylpropyl]-3,11b-dihydro-5-hydroxy-2,3,4,10-tetramethyl-, (2R,3S,11bR)- [153982-61-7]
Citrinin hydrate
See 1H-2-Benzopyran-7-carboxylic acid, 3,4-dihydro-1,6,8-trihydroxy-3,4,5-trimethyl- [162810-06-2]
Citrinone
——, dihydro-
See 1H-2-Benzopyran-7-carboxylic acid, 3,4-dihydro-6,8-dihydroxy-3,4,5-trimethyl-1-oxo-, (3R,4S)- [65718-85-6]
Citriodorin
See 1,3-Cyclohexanedione, 5-(β-D-glucopyranosyloxy)-2-hydroxy-4,4,6,6-tetramethyl-2-(3-methylbutyl)-, cis- [114216-98-7]
Citriphos
See Adenosine 5'-(tetrahydrogen triphosphate), compounds, compd. with 2-aminoethanethiol (1:2) [51414-99-4]
Citritase
See Lyase, citrate [9012-83-3]
Citrobacter diversus
See Citrobacter koseri
Citrobacter phage ViIII
Citroflex 2
See 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, esters, triethyl ester [77-93-0]
Citroflex 4
See 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, esters, tributyl ester [77-94-1]
Citroflex A
See 1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, tributyl ester [77-90-7]
Citroflex A 2
See 1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, triethyl ester [77-89-4]
Citroflex A 4
See 1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, tributyl ester [77-90-7]
Citroflex A 6
See 1,2,3-Propanetricarboxylic acid, 2-(acetyloxy)-, trihexyl ester [24817-92-3]